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NPIC/R-270/64

May 1964

PHOTOGRAPHIC INTERPRETATION REPORT

ICBM COMPLEX, SVOBODNYY, USSR  
LAUNCH AREAS D AND H



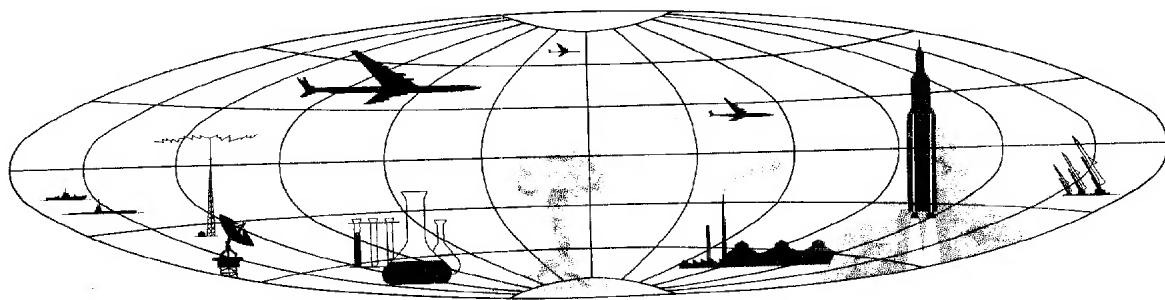
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## ICBM COMPLEX, SVOBODNYY, USSR LAUNCH AREAS D AND H

This report presents information on Launch Areas D (4)\* and H (8)\*, Svobodnyy ICBM Complex, updating that given in NPIC/R-229/64, dated April 1964. 1/

### LAUNCH AREA D

Launch Area D (51-58N 128-07E) consists of a completed Type IID launch site and a site support facility. It is situated in a partially wooded area 14 nautical miles (nm) north of the complex support facility (Figure 1). The launch area was first seen in [redacted] and can be negated on [redacted] [redacted] It was considered complete in [redacted]

A single security fence is visible on three sides of the launch site. There are three images on each pad. It is possible the shelter has been moved to the right of the erector, and the third image (square) is toward the forward edge of the pad. One large earth-banked missile-ready building, canted outward about 30 degrees, is 600 feet behind the right pad, and a narrower earth-banked missile-ready building, canted outward about 45 degrees, is 600 feet behind the left pad. Four canted buildings, 2 large center buildings, and 4 other structures between the pads are earth mounded. [redacted]

[redacted] and 5 other buildings are within the launch site. A well-defined trail leads to a small structure 2,800 feet south-southwest of the center of the launch site.

The site support facility, about 3,600 feet northwest of the launch site, contains an administration and housing section and a housing section. The administration and housing section contains 21 buildings, including 8 barracks-type buildings and a probable heating plant. Three areas of unidentified activity are east of the administration and housing section, and a ground scar leads north-northwest from the administration and housing section to 2 semiburied tanks and 3 small structures located just north of the housing section. The housing section contains 21 buildings, including one building 240 by 45 feet and 6 barracks-type buildings. It appears that several buildings, including one building 240 by 45 feet and one barracks-type building, have been removed from the housing section since [redacted]

A power trace is discernible about 2,000 feet west of the site support facility.

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\*TDI site designators are indicated in parentheses.

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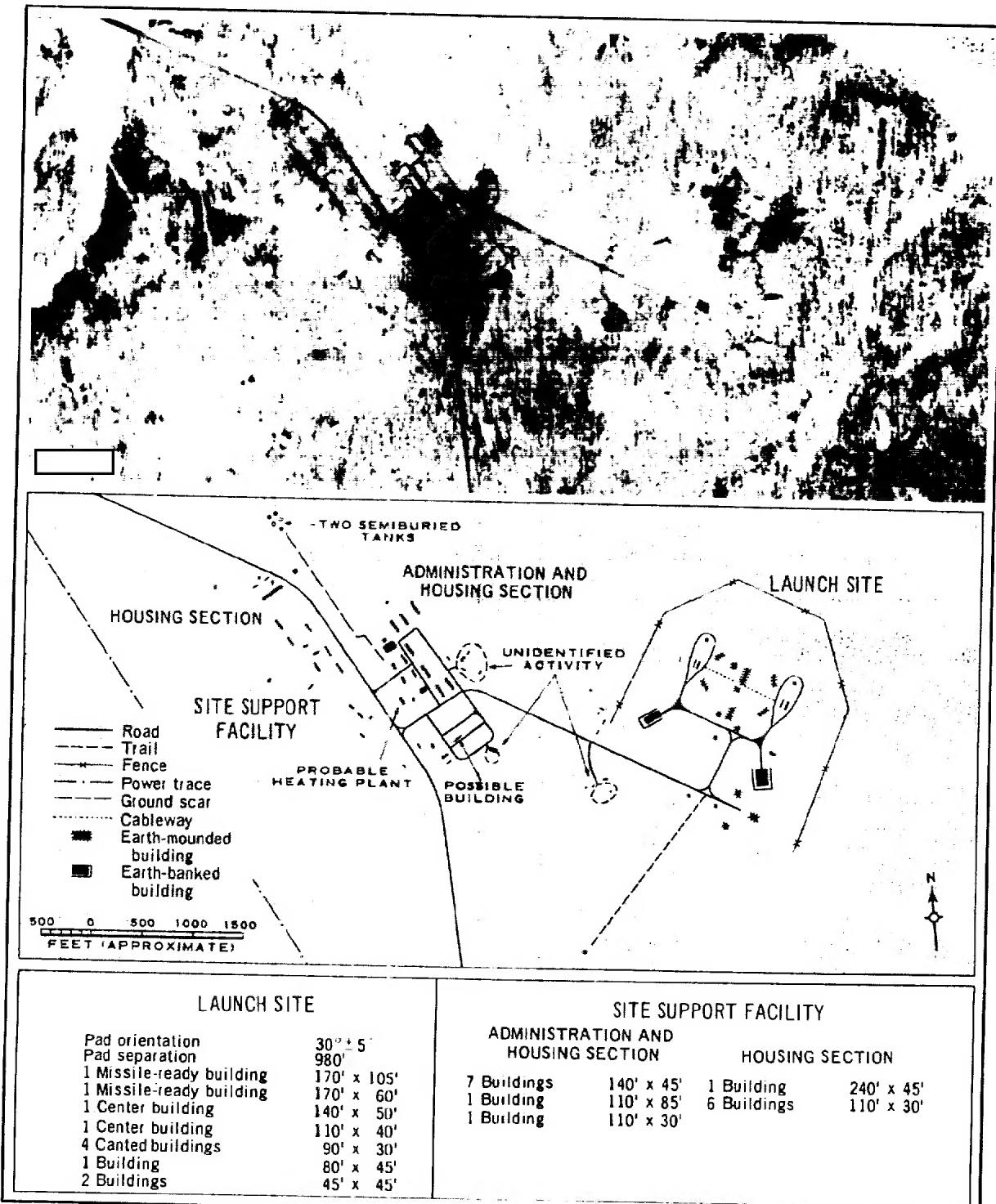


FIGURE 1. LAUNCH AREA D.

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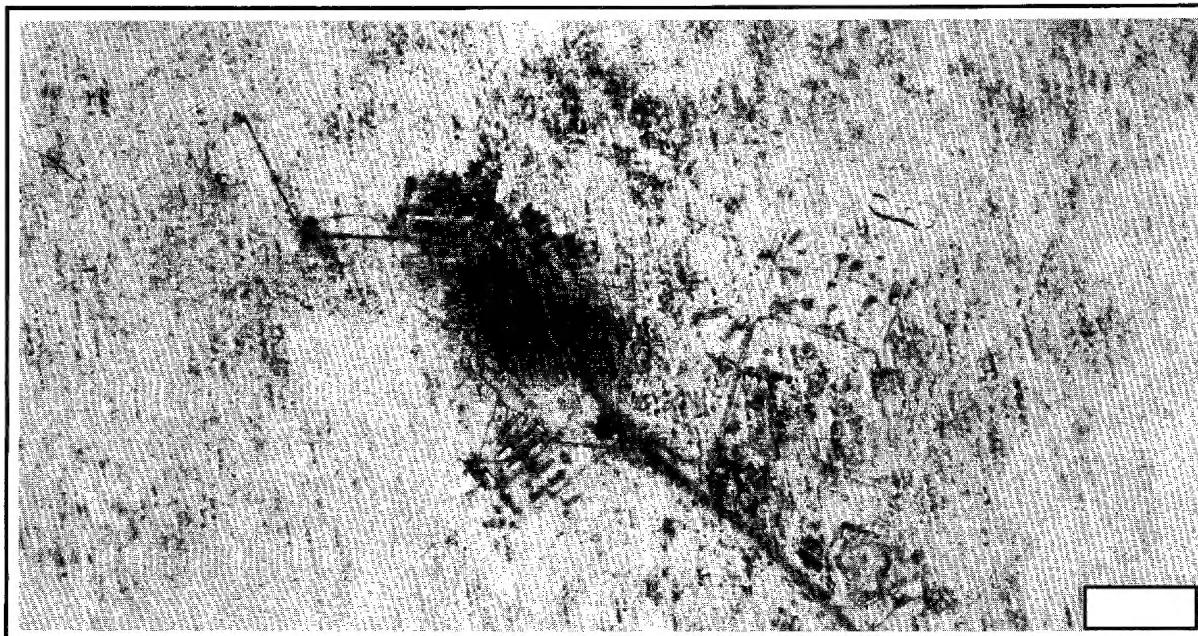
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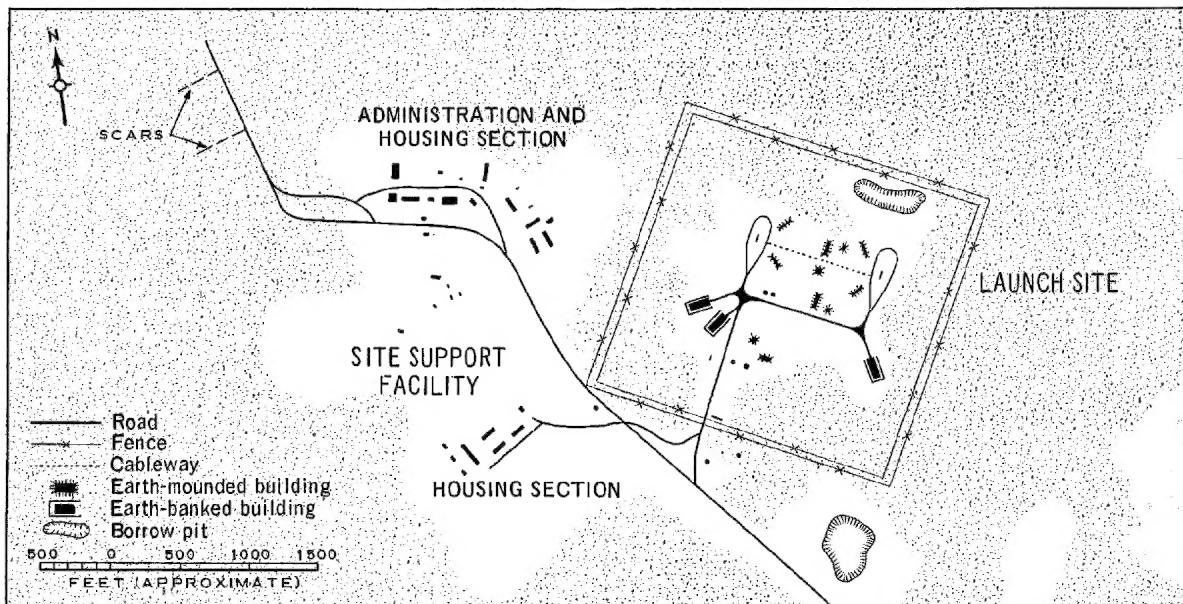
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LAUNCH SITE		SITE SUPPORT FACILITY			
		ADMINISTRATION AND HOUSING SECTION		HOUSING SECTION	
Pad orientation	$30^\circ \pm 5^\circ$				
Pad separation	980'				
3 missile-ready buildings	170' x 60'				
2 center buildings	110' x 40'				
4 canted buildings	90' x 30'				
		2 Buildings	140' x 60'	1 Building	200' x 45'
		5 Buildings	140' x 45'	3 Buildings	140' x 45'
		1 Building	80' x 60'		

FIGURE 2. LAUNCH AREA H.

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#### LAUNCH AREA H

Launch Area H (52-02N 128-05E) consists of a Type IID launch site and a site support facility. It is situated in a wooded area 16.5 nm north of the complex support facility (Figure 2). The launch area was first seen in a midstage of construction in [redacted] [redacted] and can be negated on [redacted] [redacted]. It was considered complete in [redacted] [redacted]

A double security fence encloses the site. An erector/shelter is positioned on each pad. Four canted buildings, 2 large center buildings, and 3 other buildings between the pads are earth mounded. There are 3 earth-banked missile-ready buildings: one 600 feet behind the right pad and canted outward about 30 degrees; the other two 600 feet behind the left pad and canted outward about 30 and 60 degrees, respectively.

[redacted]  
[redacted] Five other structures are within the launch site, including

a probable guard building beside the access road just inside the double security fence. Three buildings and a borrow pit are outside the fence, and another borrow pit is inside the fence near the northeast corner of the launch site.

The site support facility, approximately 2,000 feet west of the launch site, contains an administration and housing section and a housing section. The administration and housing section contains 25 buildings, including 5 barracks-type buildings. Two parallel scars, each 350 by 40 feet, are located 1,500 feet northwest of the administration and housing section, about 500 feet apart. The housing section contains 8 buildings, including one building 200 by 45 feet, 3 barracks-type buildings, and 4 other buildings. Approximately 21 buildings have been removed from the housing section since [redacted] [redacted], including one 200- by 45-foot building and 10 barracks-type buildings.

A power trace (not shown on Figure 2) approaches the launch area from the south, from the vicinity of Launch Area D.

25X1D

#### REFERENCES

#### DOCUMENT

1. NPIC. R-229 64, *ICBM Complex, Slobodnyy, USSR*, Apr 64 (TOP SECRET) [redacted]

MAPS OR CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0203-3HL, 3d ed, Oct 62, scale 1:200,000 (SECRET)

ACIC. US Air Target Chart, Series 200, Sheet 0198-25AL, 1st ed, Mar 60, scale 1:200,000 (SECRET)

ACIC. ONC E-9, 1st classified ed, Dec 59, scale 1:1,000,000 (CONFIDENTIAL)

#### REQUIREMENT

UGMC 16-64

#### NPIC PROJECT

N-301 64

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